

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (currently amended) A die having a cavity for use in a tool set including at least one punch, said die comprising:

an anvil having a surface which defines a bottom of the cavity;

a plurality of die segments; and

a die sleeve disposed circumferentially about the anvil surface and having a plurality of guideways which receive the die segments, wherein the die segments are inwardly spring biased and displaceable outwardly in response to movement of the punch, wherein the die segments are arranged on a supporting surface formed by a die base body having the anvil disposed in its center and each die segment has a radial dimension which is longer than a radial dimension of the supporting surface.

2. (original) A die according to Claim 1, wherein the said die is round and the guideways are formed by cutouts in the die sleeve.

3. (original) A die according to Claim 1, comprising at least three die segments designed as ring sections.

4. (original) A die according to Claim 1, wherein the die segments have side faces which extend along secant lines of a supporting surface.

Claims 5- 6 (canceled).

7. (currently amended) A die according to Claim 1, wherein all the die segments have the same shape which is the same.

8. (original) A die according to Claim 1, wherein the die segments have a circular head piece.

9. (original) A die according to Claim 8, further comprising annular spring element which circumferentially surrounds the die segments and provides spring biasing.

10. (currently amended) A die according to Claim 9, wherein the die segments each have a rear groove which disposes in [[the]] a circumferential direction and which receives the annular spring element.

11. (original) A die according to Claim 10, wherein the annular spring element comprises an annular spring.

12. (currently amended) A die according to Claim 2, wherein the die sleeve has a predeterminable thickness relative to the anvil, this thickness forming which forms a guide length for the die segment guideways.

13.. (original) A die according to Claim 1, wherein the anvil is cylindrical.

14. (original) A die according to Claim 1, wherein the die sleeve has a hole for engagement of a spring-loaded pin for fastening the die to a die holder on a die holder.

15. (original) A die according to Claim 1, wherein the die sleeve has a radial hole for engagement of a dog-point headless set screw on the die holder for fastening the die to a die holder.

16. (currently amended) A die according to Claim 1, wherein an electric pin projects ~~on the base side on the~~ from a die base body on a bottom of the anvil and can be inserted into a hole of a die holder and can be locked therein, ~~wherein anti-rotation locking webs fix the die at the margin.~~

17. (new) A die having a cavity for use in a tool set including at least one punch, said die comprising:

an anvil having a supporting surface which defines a bottom of the cavity;
a plurality of die segments; and
a die sleeve disposed circumferentially about the anvil surface and having a plurality of guideways which receive the die segments, wherein the die segments are inwardly spring biased and displaceable outwardly in response to movement of the punch, wherein the die segments have a circular head piece.

18. (new) A die according to Claim 17, wherein the said die is round and the guideways are formed by cutouts in the die sleeve.

19. (new) A die according to Claim 17, comprising at least three die segments designed as ring sections.

20. (new) A die according to Claim 17, wherein the die segments have side faces which extend along secant lines of a supporting surface.

21. (new) A die according to Claim 17, wherein die segments are arranged on a supporting surface formed by a die base body having the anvil disposed in its center.

22. (new) A die according to Claim 21, wherein the die segments each have a radial dimension which is longer than a radial dimension of the supporting surface.

23. (new) A die according to Claim 17, wherein all the die segments have a shape which is the same.

24. (new) A die according to Claim 1, further comprising annular spring element which circumferentially surrounds the die segments and provides spring biasing.

25. (new) A die according to Claim 24, wherein the die segments each have a rear groove which disposes in a circumferential direction and which receives the annular spring element.

26. (new) A die according to Claim 25, wherein the annular spring element comprises an annular spring.

27. (new) A die according to Claim 18, wherein the die sleeve has a thickness which forms a guide length for the die segment guideways.

28. (new) A die according to Claim 17, wherein the anvil is cylindrical.

29. (new) A die according to Claim 17, wherein the die sleeve has a hole for engagement of a spring-loaded pin for fastening the die to a die holder on a die holder.

30. (new) A die according to Claim 17, wherein the die sleeve has a radial hole for engagement of a dog-point headless set screw on the die holder for fastening the die to a die holder.

31. (new) A die according to Claim 17, wherein an electric pin projects from a die base body on a bottom of the anvil and can be inserted into a hole of a die holder and can be locked therein

32. (new) A die having a cavity for use in a tool set including at least one punch, said die comprising:

an anvil having a supporting surface which defines a bottom of the cavity;
a plurality of die segments; and
a die sleeve disposed circumferentially about the anvil surface and having a plurality of guideways which receive the die segments, wherein the die segments are inwardly spring biased and displaceable outwardly in response to movement of the punch, wherein the die sleeve has a hole for engagement of a spring-loaded pin for fastening the die to a die holder on a die holder.

33. (new) A die according to Claim 32, wherein the said die is round and the guideways are formed by cutouts in the die sleeve.

34. (new) A die according to Claim 32, comprising at least three die segments designed as ring sections.

35. (new) A die according to Claim 32, wherein the die segments have side faces which extend along secant lines of a supporting surface.

36. (new) A die according to Claim 32, wherein die segments are arranged on a supporting surface formed by a die base body having the anvil disposed in its center.

37. (new) A die according to Claim 36, wherein the die segments each have a radial dimension which is longer than a radial dimension of the supporting surface.

38. (new) A die according to Claim 32, wherein all the die segments have a shape which is the same.

39. (new) A die according to Claim 32, wherein the die segments have a circular head piece.

40. (new) A die according to Claim 39, further comprising annular spring element which circumferentially surrounds the die segments and provides spring biasing.

41. (new) A die according to Claim 40, wherein the die segments each have a rear groove which disposes in a circumferential direction and which receives the annular spring element.

42. (new) A die according to Claim 41, wherein the annular spring element comprises an annular spring.

43. (new) A die according to Claim 33, wherein the die sleeve has a thickness which forms a guide length for the die segment guideways.

44. (new) A die according to Claim 32, wherein the anvil is cylindrical.

45. (new) A die having a cavity for use in a tool set including at least one punch, said die comprising:

an anvil having a supporting surface which defines a bottom of the cavity;
a plurality of die segments; and
a die sleeve disposed circumferentially about the anvil surface and having a plurality of guideways which receive the die segments, wherein the die segments are inwardly spring biased and displaceable outwardly in response to movement of the punch, wherein the die sleeve has a radial hole for engagement of a dog-point headless set screw on the die holder for fastening the die to a die holder.

46. (new) A die according to Claim 45, wherein the said die is round and the guideways are formed by cutouts in the die sleeve.

47. (new) A die according to Claim 45, comprising at least three die segments designed as ring sections.

48. (new) A die according to Claim 45, wherein the die segments have side faces which extend along secant lines of a supporting surface.

49. (new) A die according to Claim 45, wherein die segments are arranged on a supporting surface formed by a die base body having the anvil disposed in its center.

50. (new) A die according to Claim 49, wherein the die segments each have a radial dimension which is longer than a radial dimension of the supporting surface.

51. (new) A die according to Claim 45, wherein all the die segments have a shape which is the same.

52. (new) A die according to Claim 45, wherein the die segments have a circular head piece.

53. (new) A die according to Claim 52, further comprising annular spring element which circumferentially surrounds the die segments and provides spring biasing.

54. (new) A die according to Claim 54, wherein the die segments each have a rear groove which disposes in a circumferential direction and which receives the annular spring element.

55. (new) A die according to Claim 54, wherein the annular spring element comprises an annular spring.

56. (new) A die according to Claim 46, wherein the die sleeve has a thickness which forms a guide length for the die segment guideways.

57. (new) A die according to Claim 46, wherein the anvil is cylindrical.

58. (new) A die having a cavity for use in a tool set including at least one punch, said die comprising:

an anvil having a supporting surface which defines a bottom of the cavity;

a plurality of die segments; and

a die sleeve disposed circumferentially about the anvil surface and having a plurality of guideways which receive the die segments, wherein the die segments are inwardly spring biased and displaceable outwardly in response to movement of the punch, wherein an electric pin projects from a die base body on a bottom of the anvil and can be inserted into a hole of a die holder and can be locked therein.

59. (new) A die according to Claim 58, wherein the said die is round and the guideways are formed by cutouts in the die sleeve.

60. (new) A die according to Claim 58, comprising at least three die segments designed as ring sections.

61. (new) A die according to Claim 58, wherein the die segments have side faces which extend along secant lines of a supporting surface.

62. (new) A die according to Claim 58, wherein die segments are arranged on a supporting surface formed by a die base body having the anvil disposed in its center.

63. (new) A die according to Claim 62, wherein the die segments each have a radial dimension which is longer than a radial dimension of the supporting surface.

64. (new) A die according to Claim 58, wherein all the die segments have a shape which is the same.

65. (new) A die according to Claim 58, wherein the die segments have a circular head piece.

66. (new) A die according to Claim 65, further comprising annular spring element which circumferentially surrounds the die segments and provides spring biasing.

67. (new) A die according to Claim 66, wherein the die segments each have a rear groove which disposes in a circumferential direction and which receives the annular spring element.

68. (new) A die according to Claim 67, wherein the annular spring element comprises an annular spring.

69. (new) A die according to Claim 59, wherein the die sleeve has a thickness which forms a guide length for the die segment guideways.

70. (new) A die according to Claim 58, wherein the anvil is cylindrical.